

10/754,115

PTO/SB/08B (04-03)

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<p>Substitute for form 1449/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>				Complete If Known	
				<p>Application Number 10/754,115</p>	
				<p>Filing Date January 7, 2004</p>	
				<p>First Named Inventor Timothy D. Hey</p>	
				<p>Art Unit</p>	
				<p>Examiner Name</p>	
Sheet	4	of	8	Attorney Docket Number	DAS-104XC1

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	20	BOWEN et al., "Insecticidal toxins from the bacterium <i>Photorhabdus luminescens</i> ," <i>Science</i> 280 (5372), 2129-2132 (1998)			T ²
	21	BOWEN et al., Insecticidal toxin complex protein TcaC (<i>Photorhabdus luminescens</i>), GENBANK Accession No. AAC38625 (gi:3265037), June 30, 1998			
	22	BOWEN et al., Insecticidal toxin complex protein TcbA (<i>Photorhabdus luminescens</i>), GENBANK Accession No. AAC38627 (gi:3265040), June 30, 1998			
	23	FFRENCH-CONSTANT et al., "Photorhabdus toxins: novel biological insecticides," <i>Current Opinion in Microbiology</i> (1999), p. 284-288, vol. 12			
	24	FFRENCH-CONSTANT et al., "Novel insecticidal toxins from nematode-symbiotic bacteria," <i>Cellular and Mol. Life Sciences</i> (5/00), p. 828-833, vol. 57, no. 5			
	25	FFRENCH-CONSTANT et al., "A Genomic Sample Sequence of the Entomopathogenic Bacterium <i>Photorhabdus</i> ...," <i>Appl. Environ. Microbiol.</i> (8/00), p. 3310-3329, vol. 66, no. 8			
	26	FORST et al., "Molecular Biology of the Symbiotic-Pathogenic Bacteria <i>Xenorhabdus</i> spp. and <i>Photorhabdus</i> spp.," <i>Microbiological Reviews</i> (3/96), p. 21-43, vol. 60, no. 1			
	27	HURST et al., "Plasmid-Located Pathogenicity Determinants of <i>Serratia entomophila</i> ...," <i>Journal of Bacteriology</i> (09/00), p. 5127-5138, vol. 182, no. 18			
	28	HURST et al., SepA (<i>Serratia entomophila</i>), GENBANK Accession No. AAG09642 (gi:9963678) Nov. 5, 2003			
	29	HURST et al., SepB (<i>Serratia entomophila</i>), GENBANK Accession No. AAG09643 (gi:9963679) Nov. 5, 2003			

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	30	HURST et al., SepC (<i>Serratia entomophila</i>), GENBANK Accession No. AAG09644 (gi:9963680) Nov. 5, 2003			
	31	MERLO et al., Toxin A (<i>Photorhabdus luminescens</i>), GENBANK Accession No. AAF05542 (gi:6176340), November 2, 1999			
	32	MORGAN et al., "Sequence Analysis of Insecticidal Genes from <i>Xenorhabdus nematophilus</i> PMFI296," <i>Appl. Environ. Microbiol.</i> (5/01), p. 2062-2069, vol. 67, no. 5			
	33	MORGAN et al., <i>Xenorhabdus nematophilus</i> genes, GENBANK Accession No. AJ308438, May 11, 2001			
	34	MORGAN et al., Putative chitinase (<i>Xenorhabdus nematophila</i>), GENBANK Accession No. CAC38398 (gi:14041727), May 11, 2001			
	35	MORGAN et al., XptA1 protein (<i>Xenorhabdus nematophila</i>), GENBANK Accession No. CAC38401 (gi:14041730), May 11, 2001			
	36	MORGAN et al., XptB1 protein (<i>Xenorhabdus nematophila</i>), GENBANK Accession No. CAC38402 (gi:14041731), May 11, 2001			
	37	MORGAN et al., XptC1 protein (<i>Xenorhabdus nematophila</i>), GENBANK Accession No. CAC38403 (gi:14041732), May 11, 2001			
	38	MORGAN et al., XptA2 protein (<i>Xenorhabdus nematophila</i>), GENBANK Accession No. CAC38404 (gi:14041733), May 11, 2001			
	39	NCBI Microbial Genomes Annotation Project, COG3209: Rhs family protein (<i>Pseudomonas...</i>), GENBANK Accession No. ZP_00083266 (gi:23058175) April 9, 2004			

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	40	NCBI Microbial Genomes Annotation Project, COG3209: Rhs family protein (Pseudomonas...), GENBANK Accession No. ZP_00083267 (gi:23058176) April 9, 2004		T ²
	41	NCBI Microbial Genomes Annotation Project, Hypothetical protein (Pseudomonas fluorescens...), GENBANK Accession No. ZP_00084399 (gi:23059431) April 9, 2004		
	42	NCBI Microbial Genomes Annotation Project, COG3209: Rhs family protein (Pseudomonas...), GENBANK Accession No. ZP_00084400 (gi:23059432) April 9, 2004		
	43	NCBI Microbial Genomes Annotation Project, COG3209: Rhs family protein (Pseudomonas...), GENBANK Accession No. ZP_00084401 (gi:23059433) April 9, 2004		
	44	NCBI Microbial Genomes Annotation Project, COG3209: Rhs family protein (Pseudomonas...), GENBANK Accession No. ZP_00084403 (gi:23059435) April 9, 2004		
	45	NCBI Microbial Genomes Annotation Project, COG3209: Rhs family protein (Pseudomonas...), GENBANK Accession No. ZP_00125560 (gi:23470227) Sep. 23, 2003		
	46	NCBI Microbial Genomes Annotation Project, Hypothetical protein (Pseudomonas syringae...), GENBANK Accession No. ZP_00126265 (gi:23470933) Sep. 23, 2003		
	47	NCBI Microbial Genomes Annotation Project, COG3209: Rhs family protein (Pseudomonas...), GENBANK Accession No. ZP_00127864 (gi:23472540) April 9, 2004		
	48	NCBI Microbial Genomes Annotation Project, COG3209: Rhs family protein (Pseudomonas...), GENBANK Accession No. ZP_00127865 (gi:23472541) April 9, 2004		
	49	NCBI Microbial Genomes Annotation Project, Hypothetical protein (Pseudomonas syringae...), GENBANK Accession No. ZP_00127867 (gi:23472543) April 9, 2004		

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	50	NCBI Microbial Genomes Annotation Project, Hypothetical protein (Pseudomonas syringae...), GENBANK Accession No. ZP_00127868 (gi:23472544) April 9, 2004		T ²
	51	NCBI Microbial Genomes Annotation Project, COG3209: Rhs family protein (Pseudomonas...), GENBANK Accession No. ZP_00127869 (gi:23472545) April 9, 2004		
	52	NCBI Microbial Genomes Annotation Project, COG3209: Rhs family protein (Pseudomonas...), GENBANK Accession No. ZP_00127870 (gi:23472546) April 9, 2004		
	53	NCBI Microbial Genomes Annotation Project, COG3209: Rhs family protein (Pseudomonas...), GENBANK Accession No. ZP_00123877 (gi:23468542) April 9, 2004		
	54	PETTERSSON et al., "Transfer of <i>Bacillus lenthimorbus</i> and <i>Bacillus popilliae</i> to the genus <i>Paenibacillus</i> ...," <i>Int. J. Syst. Bacteriol.</i> (1999), p. 531-540, vol. 49, no. 2 (abstract)		
	55	SHIDA et al., "Emended description of <i>Paenibacillus amylolyticus</i> and description of <i>Paenibacillus</i> ...," <i>Int. J. Syst. Bacteriol.</i> (1997), p. 299-306, vol. 47, no. 2 (abstract)		
	56	WATERFIELD et al., "Oral Toxicity of <i>Photobacterium luminescens</i> W14 Toxin Complexes in <i>Escherichia coli</i> ," <i>Appl. Environ. Microbiol.</i> (11/01), p. 5017-5024, vol. 67, no. 11		
	57	WATERFIELD et al., "The toxin complex genes of <i>Photobacterium</i> : a growing gene family," <i>Trends in Microbiology</i> (04/01), p. 185-191, vol. 9, no. 4		
	58	WATERFIELD et al., "Genomic islands in <i>Photobacterium</i> ," <i>Trends Microbiol.</i> 10 (12), 541-545 (2002)		
	59	WATERFIELD et al., Toxin complex protein (<i>Photobacterium luminescens</i>), GENBANK Accession No. AAL18473 (gi:16416915) Oct. 25, 2001		

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	60	WATERFIELD et al., TcdA1; toxin complex protein (<i>Photorhabdus luminescens</i>), GENBANK Accession No. AAL18486 (gi:16416929) July 17, 2003			
	61	WATERFIELD et al., TcdB1; toxin complex protein (<i>Photorhabdus luminescens</i>), GENBANK Accession No. AAL18487 (gi:16416930) July 17, 2003			
	62	WATERFIELD et al., TccC2 (<i>Photorhabdus luminescens</i>), GENBANK Accession No. AAL18492 (gi:27479639) July 17, 2003			
	63	WATERFIELD et al., TccC4 (<i>Photorhabdus luminescens</i>), GENBANK Accession No. AAO17196 (gi:27479669) July 17, 2003			
	64	WATERFIELD et al., TcdA2 (<i>Photorhabdus luminescens</i>), GENBANK Accession No. AAO17201 (gi:27479674) July 17, 2003			
	65	WATERFIELD et al., TcdB2 (<i>Photorhabdus luminescens</i>), GENBANK Accession No. AAO17202 (gi:27479675) July 17, 2003			
	66	WATERFIELD et al., TccC3 (<i>Photorhabdus luminescens</i>), GENBANK Accession No. AAO17204 (gi:27479677) July 17, 2003			
	67	WATERFIELD et al., TcdA4 (<i>Photorhabdus luminescens</i>), GENBANK Accession No. AAO17209 (gi:27479682) July 17, 2003			
	68	WATERFIELD et al., TccC5 (<i>Photorhabdus luminescens</i>), GENBANK Accession No. AAO17210 (gi:27479683) July 17, 2003			

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